

THE UNIVERSITY OF ILLINOIS

LIBRARY 580.5 FB v. 7

'01 DGM

MOI OGT

NATURAL HISTORY







The benefit of the set of the set of the

PUBLICATIONS

OF

FIELD MUSEUM OF NATURAL HISTORY

BOTANICAL SERIES

VOLUME VII

THE LIBRARY OF THE FEB 1 1934

UNIVERSITY OF ILLINOIS



CHICAGO, U. S. A. 1930–1931



INDEX

Synonyms in italic type

Aceguera 266 Aguacatire 374 Aguatire 374 Alazano 22 Alibertia 62, 291, 351, 397 benensis 291 edulis 62, 397 Garapatica 62 granulosa 398 hexagyna 62 latifolia var. parvifolia 398 pedicellata 63 Steinbachii 291 tutumilla 292 Alseis 5, 185, 348, 354 Blackiana 5 Eggersii 185 labatioides 354 leiantha 354 Amaioua 62, 291, 351, 396 corymbosa 291, 396 fusifera 395 genipoides 395 guianensis 62 hirsuta 61 oocarpa 395 saccifera 396 Amajoua 62 Anabata odorata 416 Anisomeris 217, 294, 352, 407 albicaulis 294 apodantha 294 boliviana 294 ecuadorensis 217 malaneoides 407 polyantha 408 rauwolfioides 294 spinosa 65, 407 volubilis 408 Anotis ericoides 40 hypnoides 206 serpens 207, 382 thymifolia 208 thymifolia β ericoides 40 thymifolia & thesioides 40, 208 Anthospermeae 174, 184, 261, 348 Antirrhea trichantha 67 Appunia 352, 414 angulata 414 tenuiflora 415 Arachnothryx reflexa 33 rosea 34 Araguato 365 Arcytophyllum 36, 205, 282, 350, 381 Andreanum 205

Arcytophyllum aristatum 36 blaerioides 382 cachirense 37 capitatum 37, 206 caracasanum 38, 381 caucanum 38 cephalanthum 38 confertum 37, 282 confertum var. bryoides 206 Jamesonii 207 juniperifolium 207 latifolium 38 microphyllum 207, 382 muticum 39 nitidum 39 Riveti 208 setosum 208 thymifolium 40, 208 vernicosum 209 Assucena do mato 288 Azahar 17, 18 hembra 201 macho 201 Azúcar de caruto 394 Azuceno 24 dioica 60, 393 erythropoda 289

Basanacantha calycina 216, 288 macrocarpa 289 mollis 289 mucronata 289 spinosa 60, 216, 289, 393 spinosa var. nitida 60 spinosa var. pubescens 216 tetracantha 393 Bathysa 280 obovata 280 Bayabecho 276 Bellynkxia angulata 414 Bertiera 52, 213, 286, 350, 388 guianensis 52, 286, 388 procumbens 213 Betún 365 Bi 61, 290 Bicito 61, 288, 292 de la pampa 288 Black root 411 Boca vieja 57 Bombax 269 Borajo 57 Borreria 160, 245, 333, 353, 480 alata 480 Anderssonii 245 anthospermoides 160

Borreria basalis 246	Buena Pavonii 201
Baurii 246	Riveroana 201
bogotensis 160, 162	triflora 366
Brownii 333	undata 364
capitata 161, 334, 480	Caá-jusará 396
capitellata 162, 481	Cabrito negro 367
chartensis 161	Cachaco 57
corymbosa 334	Café 412
	de monte 466, 470
densiflora 162, 480	Cafecillo de danta 418
densiflora var. perennis 334	Cafecito 467
dichotoma 244	Calderonia Klugei 374
dispersa 246	Calicocca Ipecacuanha 78
divaricata 246	Calisaya 273
ericaefolia 247	blanca 273
eryngioides 334	morada 273
exigua 335	verde morada 273
falcifolia 247	zamba 273
ferruginea 161, 334, 480	zambita 273
galapageia 247	Calycophyllum 21, 276, 349, 364
gymnocephala 477	candidissimum 21, 364
Herbert-Smithii 162	multiflorum 276
Herzogii 335	Spruceanum 276
hispida var. glabrescens 481	tubulosum 25, 277
laevis 161, 162, 247, 335, 481	Campanilla 367
latifolia 163, 335, 481	Canelito 45
linearifolia 247	Canella de neado 62
melochioides 163	Canillo de venado 377
nectarifera 334	
ocimoides 164, 248, 335, 482	Cape negro 24
ovalis 248	Capecape 24
ovalis var. abingdonensis 248	Capecito 24
pacifica 248	Capirona 21
parviflora 164, 482	decorticans 21
perpusilla 248	Caquetá 12
poaya 163	Cardinal's bark 191
podocephala 165, 483	Carmenocania 44
pygmaea 482	porphyrantha 44
rotundifolia 249	Cartagena bark, red 12
	Carua 274
spinosa 162, 480	Caruto 61, 394
staurochlamys 333	Cascarilla amarga 200
suaveolens 164, 249, 336, 482	amarilla del rey 199
suberecta 249	blanca 17
tenella 164, 249, 336	blanca pata de gallinazo 199
umbellata 159, 333, 476	boba 18
verticillata 165, 483	calycina 18
Bosch marmel doos 395	calyptrata 200
Botoncillo 480	carua 274
Buche de pava 103	citrifolia 363
Buchia plantaginea 157, 475	colorada 195, 197
Buena carua 274	colorada del rey 199
citrifolia 363	crespila negra mala 199
crassifolia 200	de Chahuarguera 190
heterophylla 18	de mula 274
Hookeriana 18	del pajonal 269
	fina de Uritusinga 199
latifolia 23	gallinazo 200
macrocarpa 19, 24	heterophylla 18
magnifolia 19, 201, 274	hoja de lucma 199
muzonensis 20	Hookeriana 18
nitida 19	Lambertiana 361
panamensis 43, 383	macrocarpa 19, 200, 362

Cascarilla magnifolia 19, 201, 274	Cephaelis salicifolia 429
magnifolia γ rostrata 275	setifera 80
magnifolia a vulgaris 19	sororiella 80, 429
morada 273	stipulosa 430
muzonensis 20, 26	Swartzii 430
nitida 19, 363	timbiquensis 81
oblongifolia 19	tomentosa 82, 222, 300, 430
Pavonii 201	Trianae 82
resecada 195	umbellata 301
Riveroana 201	violacea 82, 430
roja 18	violaefolia 76
roraimae 361	Cephalanthus peruvianus 296
rostrata 275	Ceratopyxis 410
serrana acanelada 199	Chalepophyllum 350, 379
undata 21, 364	guyanense 381
varona 200	latifolium 379
Cascarillo 20	speciosum 381
amarillo 20, 275	Tatei 380
Cassupa 44	Chaparro bobo 471
alba 44	Chichipaca 161
Pittieri 44	Chimarrhis 203, 349, 370
verrucosa 45, 385	cymosa 370
Ceiba blanca 217	dioica 203
Cephaelis 77, 220, 300, 352, 423	Goudotii 27
aneurophylla 423	longifolia 374
anisopoda 424	Pittieri 370
	China de Pitayo 13
axillaris 77, 424	Chinchona 190
barcellana 425	Chiococca 67, 217, 295, 352, 410
blepharophora 425	alba 67, 217, 295, 410
botryocephala 426	anguifuga 67, 411 brachiata 67, 217, 295, 410
bracteocardia 428	brachiata 67, 217, 295, 410
campyloneuroides 77	erubescens 411
conemorphoides 301	micrantha 67, 411
crassifolia 77	nitida 411
cymosa 453	racemosa 67, 217, 295, 410
elata 78	trisperma 217
emetica 92	Chiococceae 174, 184, 260, 348
Ernesti 426	Chomelia 66, 293, 352, 407
Hoffmannseggiana 448	boliviana 294
Humboldtiana 426	
Humboldtiana var. ornata 427	brachyloba 66, 405
iodotricha 427	brevicornu 293
Ipecacuanha 78	dimorpha 293
jacobinioides 220	longicaudata 66
Jamesonii 221	malaneoides 407
Jervisei 79	multiflora 293
longiflora 79	polyantha 408
macrocarpa 427	spinosa 66, 407
microcephala 427	tenuiflora 294, 407
microcephala var. tripotamica 428	unguis-cati 294
muscosa 428	Chrysoxylon febrifugum 277
ostreophora 80	Chuchulli 276
peruviana 221	amarillo 276
prunifolia 427	Churumbelo 57
pseudaxillaris 80	Cinchona 10, 188, 190, 192, 266, 275,
psychotriaefolia 109	348, 357
pubescens 80, 428	academica 198
punicea 78	amygdalifolia 12, 198, 272
Remyana 221	angustifolia 12, 198
reniformis 423	asperifolia 271, 273
rosea 428	australis 192, 268, 273
ruellioides 429	barbacoensis 11

Cinchona bark 188 Cinchona lucumaefolia 198 bogotensis 18 lutea 199 boliviana 269, 272 macrocalyx 12, 198, 272 calisaya 12, 198, 267-270, 272 macrocalyx γ lucumaefolia 198 calisaya var. boliviana 272 macrocalyx β obtusifolia 198 macrocarpa 19, 200 calisaya a calisaya vera 272 calisaya \(\beta \) Josephiana 198, 272 macrophylla 17 calisaya var. Ledgeriana 271 magniflora 19 magnifolia 19, 200, 274, 363 micrantha 193, 197, 269, 271 microphylla 199 calisaya var. microcarpa 272 calisaya var. oblongifolia 272 calisaya var. pallida 272 calisaya var. rugosa 198 Moritziana 363 carabayensis 271 Mutisii 199 caribaea 192 Mutisii β crispa 199 carua 274 Mutisii a microphylla 199 cava 201 muzonensis 20 nitida 12, 19, 197, 272 oblongifolia 19, 201 chahuarguera 194, 198 Chomeliana 273 Condaminea 12, 193, 194, 198, 272 Condaminea \(\beta\) Candollei 12, 198 obovata 199 obtusifolia 23, 198, 277 Condaminea \(\beta \) chahuarguera 198 officinalis 11, 190, 192, 193, 197, 272, Condaminea a Condaminea vera 198 Condaminea \(\beta \) lanceolata 198 officinalis var. Bonplandiana 198 Condaminea \(\delta \) lancifolia 12, 198, 272 officinalis var. Condaminea 198 officinalis var. crispa 198 Condaminea y lucumaefolia 198 Condaminea € pitayensis 12 cordifolia 13, 199, 273, 358 officinalis var. uritusinga 198 ovalifolia 19, 200 ovata 13, 199, 269, 273 cordifolia \(\beta \) rotundifolia 199 cordifolia a vera 13 ovata var. vulgaris 268 palton 198 corymbosa 12 Pavonii 201 crassifolia 200 crispa 194, 198 pedunculata 20 pelalba 199 decurrentifolia 199 Pelletieriana 273 Delondriana 199 discolor 199 peruviana 199 dissitiflora 22 pitayensis 12 erythrantha 199 pitayensis δ almaguerensis 12 firmula 16, 359 pitayensis a colorata 12 pitayensis γ pallida 12 pitayensis β Trianae 12 Forbesiana 272 glabra 197 grandiflora 19, 23, 277, 366 prismatostylis 17 Henleana 11, 357 pubescens 13, 197, 199, 273, 358 heterocarpa 19 pubescens a cordata 13, 358 heterocarpa var. bogotensis 19 pubescens a Pelletieriana 273 heterophylla 198 pubescens β purpurea 199 hirsuta 199, 273 purpurascens 273 Howardiana 199 purpurea 13, 199, 273 Humboldtiana 197, 200, 271 quercifolia 199 Josephiana 272 roraimae 361 Josephiana subvar. discolor 272 rosea 16, 273 rosulenta 14 Josephiana subvar. glabra 272 Josephiana subvar. pubescens 272 rotundifolia 199 Lambertiana 361 rugosa 13 lanceolata 12, 197, 272 lancifolia 11, 197, 272, 358 lancifolia γ angustifolia 12 scrobiculata 199 scrobiculata \(\beta \) Delondriana 199 stupea 198 lancifolia var. calisaya 12, 272 suberosa 198 lancifolia var. discolor 12 succirubra 13, 195, 199, 273 lancifolia var. obtusata 12 tovarensis 364 lancifolia var. rubra 12 Trianae 12 lancifolia var. vera 12 tucujensis 358 Ledgereana 272 undata 364

Cosmibuena grandiflora 23, 277, 366 Cinchona uritusinga 194, 198 latifolia 23 villosa 197 macrocarpa 24 violacea 198 viridiflora 199 quinqueflora 366 Weddelliana 272 triflora 366 Cinchoneae 170, 182, 258, 347 Countess's powder 190 Coussarea 69, 218, 296, 352, 415 Cinhona 190 Cipo de sapo 484 benensis 296 Clavo rojo 321 grandifolia 69 grandis 69, 415 Coccocypselum 46, 283, 350, 385 hydrangeaefolia 297 Brittonii 283 leptoloba 69, 415 canescens 47, 284, 386 Condalia 283 longiflora 297 Moritziana 415 glabrum 283 paniculata 416 guianense 46, 385 hirsutum 46, 284 pentamera 415 petiolaris 69 hispidum 47 lanceolatum 47, 284, 385 pilosiflora 218 repens 47, 283, 386 rudgeoides 297 spicatum 384 Sprucei 416 urophylla 298 Tontanea 385 Coffea 68, 217, 296, 352, 412 acuminata 327 venosa 70 Coussareae 174, 184, 261, 348 Coutarea 24, 202, 349, 366 Andrei 202 arabica 68, 217, 296, 412 ciliata 329 crassiloba 432 campanilla 366 hexandra 24, 367, 371 flavicans 72 laurifolia 433 hexandra var. pubescens 25, 367 Lindeniana 202, 367 liberica 412 marginata 95, 306 pubescens 25, 367 oleifolia 107 Scherffiana 24 spicata 88 speciosa 24, 367 subsessilis 301, 446 Crespilla negra 194 tenuiflora 415 Cresta de gallo 53 umbellata 301 Crown bark 194 viburnoides 329 original Loxa 199 Coffee 412 rusty 194, 199 Commianthus concolor 63, 398 Crucecita 291 pilosus 400 Schomburgkii 401 Crucecito del monte 289 Cruceta 393 Condalia lanceolata 47, 284, 385 negra 393 real 393 repens 283 Condaminea 26, 203, 278 Cruceto 392, 403 angustifolia 278 de sabana 377 breviflora 203 corymbosa 26, 203, 278 Declieuxia 83, 352, 431 corymbosa var. pubescens 278 Alfredi 431 tinctoria 374 chiococcoides 83, 431 utilis 36, 205 fruticosa 83, 431 Condamineae 171, 182, 259, 347 mexicana 431 Conosiphon polycarpus 59 Deppea 350, 379 Coral 33 venezuelensis 379 Coralillo 389 Dicrobotryum divaricatum 403 Cordiera edulis 397 Didymochlamys 40, 350, 383 Corynula 156, 243, 330 Connellii 383 Whitei 40 longiflora 156 pilosa 243, 330 Diodia 158, 244, 332, 353, 477 Cosmibuena 23, 277, 349, 366 bogotensis 160 arborea 23 dichotoma 244 gardenioides 23 glabra 244

gymnocephala 477

gorgonensis 24

Evea axillaris 77, 424 Diodia hyssopifolia 158, 332, 477 campyloneuroides 77 Kuntzei 332 elata 78 maritima 158, 477 lucentifolia 429 Ottonis 472 tomentosa 82 prostrata 244, 479 Evosmia 350, 386 radula 244 caripensis 386 rigida 158, 245, 477 Exostema 192 rogaguana 158, 332 caribaeum 367 rosmarinifolia 478 occidentale 26 sarmentosa 478 setigera 159 Faramea 70, 219, 298, 352, 416 teres 159, 478 angustifolia 70, 417 Duggena asperula 41 anisocalyx 298 grisea 384 Bangii 298 mollis 210 benensis 299 panamensis 43, 384 calophylla 70 pulverulenta 210 candelabrum 299 rudis 44 cestroides 71 rugosa 42 coerulescens 219 tomentosa 42, 209 cuencana 219 Whitei 283 cuspidata 71 Duhamelia odorata 52 cyathocalyx 72 Duidania 352, 408 flavicans 72 guayaquilensis 219 hyacinthina 418 montana 409 Duroia 61, 290, 351, 395 hydrangeaefolia 297 eriophila 291, 395 insignis 72 fusifera 395 jasminoides 72 genipoides 61, 395 hirsuta 61, 395 Killipii 73, 417 Langlassei 73 oocarpa 395 Lehmannii 74 saccifera 396 Spraguei 62 lepioloba 69, 415 maynensis 219, 299 Sprucei 395 montevidensis 329 Steinbachii 290 Moritziana 415 oblongifolia 74 occidentalis 75, 300, 417 Elaeagia 36, 205, 281, 350, 379 odoratissima 417 glomiflora 281 orinocensis 418 grandis 281 parvula 75 Karstenii 379 petiolaris 69 Purdieana 76 Mariae 282 mollis 282 salicifolia 76, 299 sessilifolia 418 obovata 282 utilis 36, 205 tenuifolia 299 Emmeorrhiza 159, 333, 353, 476 umbellata 159, 333, 476 torquata 419 Ferdinandusa 22, 276, 349, 365 Endlichera umbellata 159, 476 dissimiliflora 22 Ereicoctis capitata 37 Goudotianum 365 guainiae 22, 365 Paxii 276 crassifolia 206 hypnodes 206

microphylla 207

Erithalis 352, 410

fruticosa 410

littoralis 156

blanco 289, 294 Espuelo de gallo 63

Eukylista Spruceana 276

Espino 289, 294

nitida 39

Ernodea 156

Galieae 175, 185, 262, 348 Galium 167, 250, 338, 353, 484

Sprucei 365 Flexanthera fragrans 279

subcordata 27

de mono 57

Folha de comminão 396

Fruta de cachorro 289

de murcielago 57

de paloma 433

Galium albicans 166	Gonzalagunia ri
Aparine 338	rugosa 42
Benthamianum 249	sessilifolia 210
canescens 167, 250, 484	sororia 211
caripense 484	spicata 384
ciliatum 165, 249, 336	tomentosa 42,
cochabambense 339	Whitei 283
croceum 337	Gonzalea asperul
flaccidum 250	cornifolia 42,
Fraserii 251	grisea 384
hirsutum 165, 249, 337 involucratum 249	mollis 210
Kunthii 249	pendula 42
larecajense 339	pulverulenta 1
Mandoni 339	tomentosa 42,
obovatum 167, 339, 485	Graines a Tatou
pauciflorum 484	Grano duro 289
piliferum 167, 251	Guacharaco 408
plumosum 339	Guagnebina igni
pseudoaparine 485	Guarichamaca 3
quitense 250	Guayabo alazan
scabrum 168	Perú 62
sessiliflorum 249	Guettarda 64, 2
Trianae 168	acutiflora 222
Garapatica 62	albicaulis 294
edulis 62	ambigua 403
Gardenia 351, 398 armata 60, 216, 289, 393	boliviana 292
armata 60, 216, 289, 393	caracasana 40
florida 398	coccinea 45
formosa 288	cordata 64
hexandra 396	crispifolia 64
Humboldtiana 60, 216	discolor 64, 40
jasminoides 398	divaricata 403
pubescens 60, 216	elliptica 404 frondosa 404
Carina CO 216 200 204 251	hirsuta 64, 21
Gardenieae 173, 183, 260, 347 Genipa 60, 216, 290, 294, 351 americana 60, 216, 290, 394	malacophylla
americana var. caruto 61, 290, 394	ocoteaefolia 6
carnto 61 290 394	odorata 65
caruto 61, 290, 394 edulis 397	parviflora 404
oblongifolia 216	parvifolia 404
Geophila 76, 220, 300, 352, 422	Pittieri 405
herbacea 76, 220, 300, 422	reticulata 293
tenuis 77, 423	roupalaefolia
trichogyne 423	Rusbyi 65, 40
Gleasonia 349, 372	sabiceoides 65
duidana 372	scabra 405
Gomphosia Goudotiana 22	Spruceana 292
Gonzalagunia 41, 209, 283, 350, 383	Tournefortiop
acutifolia 44	tovarensis 403
asperula 41	xylosteoides 40
cornifolia 42, 209	Guettardeae 173
dependens 42, 209	
discolor 43	Hamelia 52, 214
flexuosa 43, 210	axillaris 388
Killipii 43	brachystemon
mollis 210	chrysantha 38
panamensis 43, 383	erecta 53, 286,
panamensis var. cornifolia 42	grandiflora 21
panamensis var. scabrida 41	lutea 52, 286,
pendula 43	odorata 52
pulverulenta 210	ovata 389

udis 44 209 la 41 209 34, 210 209 u 62 ita 263 391 no 22 217, 292, 351, 403 03 03 3 17, 293 64 55 65 5 psis 293 3, 183, 260, 347

Hamelia 52, 214, 286, 350, 388 axillaris 388 brachystemon 52 chrysantha 388 erecta 53, 286, 389 grandiflora 214 lutea 52, 286, 388 odorata 52 ovata 389

Hamelia patens 53, 214, 286, 389	Hoffmannia Killipii 54
pedicellata 53, 214, 287, 389	latifolia 215, 287
suaveolens 52	pallida 287
tubiflora 53	pauciflora 55, 390
Hamelieae 172, 183, 259, 347	Pearcei 287
Harino 22	Sprucei 215
	striata 103
Hedyotideae 172, 183, 259, 347	triosteoides 55
Hedyotis cachirensis 37	viridis 55
capitata 37	Houstonia bryoides 206
caracasana 38, 381	fruticosa 83, 431
cephalantha 38	microphylla 207, 382
coarctata 208	serpens 207, 382
conferta 282	Howardia caracasensis 370
conferta β pusilla 206	febrifuga 277
ericoides 40	grandiflora 25
floribunda 382	Huevo de mono 57
Hartwegiana 37	zzacyo de mono or
herbacea 36 Humboldtiana 39	T 000
	Inga 268
hypnoides 206	Iotavio 277
juniperifolia 207 mutica 39	Ipecacuana falsa 305
nitida 39, 382	I pecacuanha officinalis 78
setosa 208	Isertia 211, 283, 350, 384
thesioides 40, 208	coccinea 45
thujoides 40, 208	coccinea var. hypoleuca 45, 384
thymifolia 40, 208	Haenkeana 45, 384
Hemidiodia 159, 333, 353, 479	Humboldtiana 45
ocimifolia 159, 333, 479	hypoleuca 45, 211, 384
	parviflora 385
Henlea muzonensis 20	Purdiei 46
rosea 20, 26	reticulata 283
splendens 26	rosea 46, 385
Henriquezia 25, 349, 368	Spraguei 46
aturensis 368	verrucosa 385
Jenmani 368	Ixora 68, 218, 296, 352, 412
nitida 368	angulata 414
oblonga 25, 369 obovata 369	coccinea 412
	duidae 412
Henriquezieae 171, 347	ferrea 413
Heterophyllaea 266	Finlaysoniana 414
Mandonii 266	floribunda 68 Funckii 413
pustulata 266	Killipii 296
Higginsia latifolia 287	leptosolen 413
Hillia 22, 201, 276, 349, 366	membranacea 413
boliviana 276	occidentalis 417
macromeris 22	parviflora 413
macrophylla 201	peruviana 296
parasitica 23, 202, 277, 366	sessilifolia 418
Hindsia 266	sparsifolia 218
Fiebrigii 266	Thwaitesii 414
Hippotis 47, 212	Ixoreae 174, 184, 261, 348
albiflora 47	
scarlatina 212	T C1 804
Hoffmannia 53, 214, 287, 350, 389	Jagua 61, 394
apodantha 389	Jasmino do mato 289
asperula 53	Jazmín 72, 75
brachycarpa 287	de estrella 418
coronata 54	de Malabar 398
dichroantha 54	Jenipabo 61
ecuatoriana 214	Jenipapa 61
glabra 54	Jesuits' bark 191

INDEX 495

Joosia 14 umbellifera 14

Kotchubaea insignis 400

Ladenbergia 18, 200, 274, 348, 361 bogotensis 18 calycina 18 carua 274 cava 201 crassifolia 200 dissimiliflora 22 firmula 16 heterophylla 18 Hookeriana 18 Lambertiana 361 lucens 362 macrocarpa 19, 200, 362 magnifolia 19, 200, 269, 274, 363 magnifolia var. rostrata 275 Moritziana 363 muzonensis 20 nitida 19 Pavonii 201 pedunculata 20 Pittieri 363 Riveroana 201 roraimae 361 Schomburgkii 361 sericea 275 tovarensis 364 undata 21, 364 Lappa vermelha 160 Lasionema grandiflorum 14 Humboldtianum 200 pubescens 15 Laugeria hirsuta 217 odorata 65 Lecanosperma 266 lycioides 266 Lengua de vaca 371 Liane-acrochet 354 Limão do mato 289 Limnosipanea 280, 350, 378 Kuntzei 280 Schomburgkii 378 Spruceana 281 Limón de piedra 482 Lonicera alba 67, 217, 295, 410 Lygistum Bangii 262 confertiflorum 263 pleiodon 8 Smithii 9 spicatum 384 tenue 265

Machaonia 63, 217, 351, 402 acuminata 63, 217 grandis 63 Ottonis 64, 402

tomentosum 265

Lygodisodea foetida 330

Machaonia spinosa var. Ottonis 64, 402 sulphurea 402 Macrocnemum 14, 200, 273 candidissimum 21, 364 coccineum 27, 278, 371 corymbosum 26, 203, 278 cuencanum 200 grandiflorum 14 hirsutum 273 Humboldtianum 200 obovatum 280 pastoense 15 polyphlebium 15 pubescens 15 roseum 16, 273 rotundatum 16 speciosum 25, 370 Sprucei 274 stylocarpum 16 tinctorium 374 tortuosum 274 Madiagola 24 Madroño 22 torcido 62 Malabar 398 Malanea 66, 295, 351 boliviana 295 colombiana 66 Fendleri 406 gabrielensis 295, 406 grandis 281 hirsuta 406 roraimensis 406 ursina 407 Mallostoma cachirense 37 caracasana 382 nitidum 39 Mana 394 Manangolo 60 Manettia 5, 185, 262, 348 alba 5 asperifolia 262 asperula 49 Bangii 262 boliviana 263 calycosa 5, 354 calycosa var. latifolia 6 canescens 185 coccinea 6, 187, 263, 354 coccocypseloides 6, 355 cordifolia 263 cordifolia var. glabra 263 corticifer 7 cryptantha 7 cuspidata 354 diffusa 330 divaricata 264 echitidea 7, 185 evenia 185

Fiebrigii 264

flexilis 186

Manattic alabas 969	Manauria triatia 204
Manettia glabra 263	Mapouria tristis 304
hispida 264	vasivensis 461
Holtonii 5	Marmelada brava 62
Holwayi 186	Marmelade doosjes-boom 395
ignita 263	Mate 297
Lehmannii 7	Matico 297
Lindenii 8, 355	Matthiola frondosa 404
Lobbii 8, 186	scabra 405
Lygistum 357	Mattuschkea galioides 474
Lygistum var. glabrata 357	hispida 474
Lygistum var. Moritziana 356	Mestiza 24
Lygistum var. typica 355	
marginata 355	Mitchella ovata 243
meridensis 8, 356	pilosa 243, 330
micans 263	repens 330
microcarpa 356	Mitracarpus 157, 243, 331, 353, 473
mollis 356	frigidus 157, 473
Moritziana 356	hirtus 157, 243, 331, 473
Pearcei 264	megapotamicus 331
pectinata 8	microspermus 474
pichinchensis 186	Selloanus 331
pisifera 8	villosus 473
pleiodon 8	Monadelphanthus floridus 21
racemosa 356	Morada 270
recurva 187	Morinda 68, 218, 352, 414
rivulorum 9	muscosa 428
Rusbyana 265	panamensis 68
sabiceoides 9	peduncularis 414
sanctae-martae 6	Roioc 68, 218, 414
scaberrima 9	turbacensis 69
Schumanniana 357	Morindeae 174, 184, 348
Smithii 9	Muko-muko 288
Sonderiana 357	Mussaenda formosa 59, 216, 289, 392
Spraguei 9	Humboldtiana 60
suratensis 9	nitida 60
Tatei 265	pubescens 60, 216
tenuis 265	spinosa 60, 216, 393
Teresitae 187	Mussaendeae 172, 183, 259, 347
tomentosa 265	
Toroi 10	Myginda Bredemeyeri 404
Trianae 10, 187	
uniflora 354	Nacibea alba 5
	coccinea 6, 263, 354
utopia 10	Namú 473
Mapouria alba 84, 301, 434	Naranjada 270
biacuminata 85	Narciso 24
borjensis 450	de monte 57
costata 305	Nauclea aculeata 5
herbacea 423	tomentosa 5
latifolia 101	
micrantha 110	Naucleae 170, 258, 347
niveo-barbata 309	Neoblakea 351, 402
pallescens 310	venezuelensis 402
podocephala 109, 456	Neosabicea Lehmannii 7
	Nertera 156, 243, 330, 353, 472
rigida 301	depressa 156, 243, 330, 472
Spruceana 115, 459	tetrasperma 243
subsessilis 446	Nigua 292
subsessilis var. angustifolia 447	Nonatelia grandiflora 466
subsessilis var. latifolia 446	macrophylla 321, 468
tenuis 77, 423	racemosa 227, 312, 457
trichogyne 423	secundiflora 401

INDEX

1111	
Oldenlandia 36	Palicourea dorantha 131
	effusa 131
corymbosa 36, 382 herbacea 36, 382	egena 232
Ouragoga I pecacuanha 78	elliptica 464
Ourouparia guianensis 262, 354	exiguiflora 319
tomentosa 5	fastigiata 132, 319, 466
tomethosa o	Fendleri 466
Paccay-trees 268	flavescens 232
Paederia 330	flavifolia 320
diffusa 330	fragilior 230
foetida 330	glabrata 320
Paederieae 261	graciliflora 233
Paederiopsis 330	grandiflora 466
Pagamea 352, 419	guianensis 132, 150, 233, 323, 467
capitata 420	hedyotoides 230
conferta 419	Heilbornii 234
coriacea 420	heterantha 132
garryoides 420	heterochroma 132, 151
hirsuta 421	Holmgrenii 234
montana 421	hospitalis 235
sessiliflora 422	huigrensis 235
thyrsiflora 422	hypomalaca 133
Palicourea 116, 228, 312, 317, 353, 463	ionantha 119, 133
abbreviata 117	Jahnii 467 Jamesonii 236
acetosoides 117	justicioides 134, 138
Albert-Smithii 118	
albiflora 118	Kalbreyeri 135, 235
amethystina 317	Killipii 136 lasiantha 237, 320
anacardifolia 119	Lechleri 238
anceps 119	Lehmannii 136
andaluciana 463	leuconeura 137
Andrei 120	levis 237
angustifolia 120, 148, 228, 463	libana 138
antioquiana 121 apicata 121, 138, 464	Lindenii 138, 469
aragmatophylla 228	lineariflora 131, 139, 148
Aristei 123	lineata 237
attenuata 317	Lobbii 237
balnearia 229	longifolia 139
bryophila 123	longipes 326
Buchtienii 317	longistipulata 140, 467
calantha 229	lugubris 140, 238
caldasana 124	lutulenta 140
caloneura 125	lyristipula 141, 468
calophlebia 125	macrobotrys 141, 238, 321
calothyrsus 230	macrocarpa 119
calycina 230	macrophylla 321, 468
caprifoliacea 126 caucana 126	macrothyrsa 468
chaquirana 127	malacophylla 322
chimboracensis 231	mapirensis 322
circinata 464	membranifolia 225
cornifolia 318, 327	molliramis 96
corymbifera 127, 464	mollis 326
costata 465	Moritzii 120, 463
crocea 127, 150, 319, 465 cyanantha 128	myriantha 142
	myrtifolia 239
cyclotis 231	nicotianaefolia 321
demissa 128, 141	nitidella 142, 468
densa 129	nubigena 142
didymocarpa 91	obliqua 323
dives 130	obscurata 143, 469

Palicourea obtusata 469	Perama plantaginea 157, 475
ochreata 232	scaposa 475
oreadium 239	Perita 62, 63
orthoneura 143	Peruvian bark 188
ovalifolia 323	Petesia tomentosa 35
ovalis 144	Pimentao 62
papyracea 323	Pittionotis 67
paradisiaca 145	trichantha 67
pasti 145, 240	Platycarpum 349, 369
patens 108	orinocense 369
Pearcei 324	Poaja 78
Pennellii 145	Poaya 244, 334
perquadrangularis 146, 469	branca 244
petiolaris 149, 470	del campo 244
Pittieri 470	do campo 334
pluricostata 240	Poederiopsis diffusa 330
popayanensis 134, 147	Pogonopus 25, 277, 349, 370
populifolia 147	caracasensis 370
psittacorum 147	febrifugus 277
punicea 324 Purdiei 148	febrifugus var. macrosema 277
pyramidalis 149	Ottonis 370
querceticola 120, 463	speciosus 25, 370
quindiensis 120	tubulosus 25, 277
radicans 325	Portlandia acuminata 371
rigida 149, 325, 471	hexandra 24, 367
riparia 132, 319, 466	Posoqueria 57, 288, 351, 390
salmonea 149	formosa 390
Seemannii 240	latifolia 57, 58, 288, 390
semirasa 150	longiflora 58
speciosa 150	maxima 57
stenosepala 241	metensis 390 platysiphonia 57
stipularis 242, 326	Spraguei 58
tectoneura 242	velutina 58
tenuis 326	Pseudohamelia 205
Toroi 124, 150	hirsuta 205
triphylla 151, 326, 472	Pseudrachicallis caracasana 382
vagans 151, 472	floribunda 382
vaginata 123, 125, 129, 152, 232	Psychotria 83, 222, 301, 353, 434
verrucifera 327	acuminata 91
Williamsii 238, 321	acutiflora 222
Palo cucharo 374	alba 84, 89, 222, 301, 434
Paraguatán 374, 375	alibertoides 84
Paraguayan tea 297	amethystina 317
Partridge-berry 330	amita 85
Patabea alba 453	anacardifolia 119
Patina laxiflora 400	anceps 85
Pentagonia 48, 212, 321	angustata 222
brachyotis 48	anomothyrsa 225, 452
magnifica 48	araguana 435
orthoneura 212	ardisiaefolia 84, 226, 434
peruviana 212	articulicymosa 86 Aschersoniana 86, 436
Sprucei 212	aschersonianoides 86
Peo 473	atabapoensis 435
Pepa de ratón 414	axillaris 87, 301
Perama 157, 353, 474	Bangii 302
dichotoma 474	barcellana 425
galioides 474	berteroides 87
hirsuta 474	bogotensis 87
humilis 475	Bolivariana 435

Psychotria boliviana 302 boqueronensis 88 boriensis 450 brachiata 88, 222, 303 brachvloba 324 brachypoda 314 bracteata 436 bracteata var. latifolia 436 bracteocardia 428 Buchtieni 303 bursophulla 471 cabuyarensis 89 cacuminis 436 calycina 154 campylopoda 437 Cardenasii 303 carthaginensis 89, 223, 304, 438 casiquiaria 439 ceratantha 439 chimboracensis 223 chionantha 303 chlorotica 304 chondroloma 440 choriophylla 89 cincta 90 circinata 464 concinna 441 conferta 91 cordifolia 441 cornifolia 432 cornigera 91, 305, 443 corymbifera 127, 464 costata 305 coussareoides 441 crassa 100, 107, 442 crocea 127, 319, 465 cumanensis 443 cuneifolia 224 cuspidata 91, 305, 443 daguensis 91, 113, 225 decora 92 densiflora 84, 434 diervilloides 443 divaricata 98, 104, 449 duidana 443 durifolia 444 Eggersii 445 emetica 92, 305 ervthrocephala 93 erythrophylla 446 Everardii 446 exannulata 459 falcata 305 familiarifolia 93 fastigiata 466 Fendleri 93 fimbriata 153, 242, 329, 432 flavescens 232 flavifolia 320 flexuosa 107, 310, 454 floribunda 89

Psychotria fluctuans 446 fluctuans var. angustifolia 447 fluctuans var. latifolia 446 fortuita 94, 447 foveolata 89, 223, 304, 438 Franquevilleana 447 fulgens 459 gallerana 94 glabrata 224, 439 glaucescens 98, 449 glomerata 116, 228 graciliflora 95 grandis 95, 112, 447 guaremalensis 448 guianensis 467 Haenkeana 224 halophiloides 95 Hartwegiana 95, 226, 306 Hazenii 96 hebeclada 96, 224, 448 herbacea 76, 220, 300, 422 Herzogii 306 Hindsii 97 hirta 116 Hoffmannseggiana 448 Holtonii 98 horizontalis 98, 108, 224, 449 Humboldtiana 426 Humboldtiana var. ornata 427 hundensis 84 hylocharis 98 hyptoides 449 Imthurniana 450 indulgens 112 inundata 450 involucrata 99, 306, 314, 450 iodotricha 427 Ipecacuanha 78 justicioides 96, 224 Killipii 99 lassula 100, 307 lateriflora 100 latifolia 87 ligustrina 450 limonensis 101 Lindenii 451 longifolia 139 longirostris 101, 451 longissima 102 longistipulata 140, 467 lucida 85 lupulina 81, 102, 307, 451 lupulina var. stipulacea 452 luxurians 225, 307 macrobotrys 141, 238, 321 macrophylla 101-103, 225, 307, 452 macropodantha 103 macrothyrsa 468 madida 226 magnoliaefolia 226 mapirensis 308 Marcgravii 318

Psychotria marginata 95, 104, 224, 306, Psychotria Ruizii 313 salentana 112 maypurensis 453 salicifolia 317 Sancti-Caroli 458 megistophylla 104 melaneoides 105 sanmartensis 112 micayensis 105 santae-rosae 113 micrantha 110, 227, 432, 458 santaremica 459 microbotrys 309, 452 scabrifolia 314 microcephala 427 Schlimii 113 microcephala var. tripotamica 428 sessiliflora 459 microdesmia 116 sinuensis 114 sororiella 80, 429 microdon 227, 453 munda 106 speciosa 150 spicata 88, 115, 459 spiciflora 115, 459 nana 309 nitidella 142, 468 niveo-barbata 309 Spraguei 93 Spruceana 115, 459 Steinbachii 314 oblita 453 obscurata 143, 469 stenophylla 463 stipularis 242, 326 ochroleuca 106 oleifolia 107 stipulosa 430 olyphylla 326 orinocensis 432 subcrocea 472 Ottonis 310 subsessilis 446 ovalifolia 323 tabacifolia 321 pacimonica 454 tatamana 115 Tatei 460 pallescens 310 paramorum 100, 107 tenuifolia 461 parasitica 454 patens 87, 90, 107, 310, 454 Patrisii 455 tipuanensis 315 tomentosa 300 transiens 441 patula 84, 434 Pearcei 311 trichocephala 436 triphylla 151, 326, 472 pedunculata 224 tristis 316 pendula 100, 107, 454 trivialis 316 uliginosa 461 undata 116, 461 persimilis 455 pervicax 311 petiolaris 470 vasivensis 461 phaeoneura 455 vernicifolia 462 pilosa 312 viburnifolia 329 pinularis 108, 227, 453 viburnoides 463 pisonioides 108 Pittieri 109 villosa 308 viridis 116, 228, 316 yungasensis 316 podocephala 109, 456 psychotriaefolia 109 Psychotrieae 174, 184, 261, 348 Pulvis Comitissae 190 pubescens 435 punicea 324 racemifera 456 Quina 12, 190, 358 amarilla 14, 273 racemosa 227, 312, 457 ramiflora 312 anaranjada 12 reticulata 312 blanca 19 rhodoleuca 109, 458 calisaya 14 rhodothamna 313, 457 canela 272 rigida 471 cimarrona 16 rigida var. brevipes 323 clava 19 rondeletioides 110 de la tierra fría 14 rosea 428 fina de Loja 194 rufescens 110, 116, 227, 308, 458, 461 morada 273, 278 rufescens a ferruginea 116 negra 199 rufescens β hirta 116 negrilla 199 rufipes 227 roja de Pitayo 13 rufiramea 110 terciopelo 14 rugulosa 111, 227 tunita 12

Quina-quina 188	Relbunium vaillantioides 337
Quinaquina 364	vile 338
Quincunx 192	Remijia 16, 348, 359
Quino rojo 19	amazonica 361
Quinquina blanca 19	firmula 16, 359
de Maracaibo 359	hispida 359 laevifolia 359
payama 199	macrophylla 17
tree 191, 192	pacimonica 360
Quipito hediondo 393	pedunculata 20
Rachicallis capitata 37, 206	prismatostylis 17
caracasana 38, 382	Purdieana 17
nitida 39	Riveroana 201 roraimae 361
Raicilla 78	tenuiflora 361
Raicita 484	Trianae 17
Raiz de cobra 411	Requesón 18
de murciélago 67	Retiniphylleae 173, 347
preto 411	Retiniphyllum 63, 351, 398
Randia 59, 215, 288, 351, 392 aculeata 59, 215, 392	concolor 63, 398
armata 60, 216, 289, 393	erythranthum 399
armata var. pubescens 392	laxiflorum 400
aurantiaca 215	pauciflorum 400 pilosum 400
boliviana 288	scabrum 401
calycina 216, 288	Schomburgkii 401
caracasana 392	secundiflorum 401
dioica 60, 393	truncatum 63, 401
formosa 59, 216, 289, 392 Gaumeri 60, 393	Richardia 157, 244, 331, 353, 476
glomerata 215	brasiliensis 244, 331
hondensis 60	coldenioides 332 cruciata 332
latifolia 59	grandiflora 332
milis 59, 392	scabra 157, 244, 332, 476
nitida 60 oblanceolata 289	Richardsonia grandiflora 332, 477
obovata 59	scabra 157, 476
orinocensis 393	Roja 270
spinosa 60, 216, 289, 393	Ronabea didymocarpos 91
Raritebe 56	latifolia 87
palicoureoides 56	Rondeletia 28, 203, 280, 349, 375
viburnoides 56	brevipes 28 capitata 375
Red bark 195	caracasana 376
Reina 325	chimboracensis 203
Relbunium 165, 249, 336, 353, 483 alpicola 336	colombiana 28, 280
Bangii 337	cumanensis 375
ciliatum 165, 249, 336	cupreiflora 29, 204
compactum 336	discolor 29, 35
croceum 337	disperma 29
diffusum 337	eriantha 29 eriocarpa 375
glaberrimum 483	erythroneura 375
hirsutum 165, 249, 337 hypocarpium 166, 250, 337, 483	euryphylla 29
hypocarpium var. incanum 166, 484	glabrata 30
microphyllum 337	inconstans 31, 376
mucronatum 337	microdon 227, 453
nitidum 166, 250, 338	mollis 376
orinocense 484	orthoneura 32
pusillum 337 tenuissimum 338	orthoneura var. angustior 33 ovata 28
tuberculosum 249	pubescens 28, 33, 376
	passecia 20, 00, 010

Rondeletia Purdiei 33, 377	Sabicea brasiliensis 284
reflexa 33	camporum 50
rosea 34	cana 50, 285
	cana 90, 209
rhynchospora 34	cinerea 285
rugulosa 34	colombiana 50, 387
rupicola 377	cuneata 285
Schumanniana 35	erecta 285
trichotoma 204	glabrescens 387
	glomerata 50
Rondeletieae 171, 183, 259, 347	
Rubia debilis 250	hirsuta 51, 286, 388
diffusa 337	hirsuta var. adpressa 286
hirta 249	leucotricha 387
hispida 166	novo-granatensis 51
incana 166, 484	Pearcei 285
	setiloba 285
nitida 166, 250, 338	Trianae 51
orinocensis 484	
scabra 168	umbrosa 51
triflora 484	velutina 388
tuberculosa 249	villosa 51, 213, 286, 388
vilis 338	villosa var. adpressa 52, 286
	Sajadito 393
Rudgea 152, 242, 327, 353, 431	
acuminata 327	Salamo 22
amazonica 328	Sanaltodo 165
apodantha 431	Sangue de Christo 285
Buchtienii 328	de Nosso Senhor 285
calycina 154	
	Sauco del monte 329
ciliata 329	Schachtia dioica 61
colombiana 152	Schizocalyx 21
cornifolia 432	
crassiloba 432	bracteosus 21
fimbriata 152, 242, 329, 432	hirsutus 21
fissistipula 153, 155, 432 Hostmanniana 329, 432	Schoenleinia thyrsoidea 53
Hostmanniana 329 432	Schradera 40, 350, 383
insolita 153	acuminata 40
	cacuminis 40
Karstenii 433	
Killipii 154	capitata 383
Kunthii 154	exotica 383
Lehmannii 136	Lehmannii 41
longirostris 101, 451	revoluta 41
marginata 154	stellata 41
maypurensis 434	Schwenkfeldia hirsuta 51, 388
	villosa 51, 388
micrantha 153, 242, 329, 432	
ovalifolia 154	Sickingia 27, 279, 349, 373
spicata 434	catappifolia 279
tomentosa 329	cordifolia 27
valida~312	erythroxylon 373
viburnoides 329	fragrans 279
Woronovii 155, 434	Goudotii 27
	Klugei 374
Ruivinha 484	
Ruivinia 484	longifolia 374
Rustia 26	macrocrater 279
occidentalis 26	myriantha 27
rosea 26	orinocensis 369
splendens 26	parvifolia 374
spiendens 20	tinctoria 374
0.11 /0.010 and and	Siderodendron ferreum 413
Sabicea 49, 213, 284, 350, 387	
acutissima 285	floribundum 68
amazonensis 387	Sideroxyloides ferreum 413
ambigua 49	Sideroxylon paniculatum 441
aspera 286	Sipanea 35, 280, 349, 377
asperula 49	acinifolia 378
	hiffore 95 977
boliviensis 284	biflora 35, 377

Sipanea colombiana 35
dichotoma 378
galioides 377
glomerata 35, 378
hispida 280 latifolia 288
latifolia 288
pratensis 280, 377, 378
rupicola 377
Spraguei 378
Trianae 36
Snake root 411
Solena latifolia 57, 390
Sommera 48
Purdiei 48
Spermacoce 160, 245, 333, 353, 479
alata 480
aturensis 483
bogotensis 160
Brownii 333 capitata 161, 334, 480
capuata 161, 334, 480
capuenaia 162, 461
cephalophora 335
corymbosa 334 dichotoma 244
diffusa 473
ferruginea 161, 334, 480
frigida 157 473
frigida 157, 473 glabra 160, 245, 333, 479
hebecarpa 481
hirta 157, 243, 331, 473
hirta 157, 243, 331, 473 humifusa 162
hyssopifolia 158, 332, 477
laenis 162, 247, 335, 481
latifolia 163, 335, 481
megapotamicus 331
ocimifolia 159, 333, 479 ocimoides 164, 248, 335, 482
ocimoides 164, 248, 335, 482
radula 244 rigida 158, 245, 477
rigiaa 158, 245, 477
spinosa 162, 480
suaveolens 482
tenella 164, 249, 336 tenuior 160, 245, 333, 479
verticillata 165, 483
villosa 473
Spermacoceae 175, 184, 261, 348
Sphinctanthus 59
polycarpus 59
Stachyarrhena 351, 397
longifolia 397
spicata var. multinervia 397
Staelia 331
filifolia 331
Stannia formosa 390
grandiflora 57 metensis 390
Sulzeria odorata 416
Synisoon Schomburgkianum 400
Tammeia 250 296
Tammsia 350, 386

anomala 386

Tapogomea axillaris 77, 424 elata 78 punicea 78 tomentosa 82, 222, 300, 430 violacea 82, 430 Tapuripa 61 Taruquilla 62 Teinosolen 209, 282 grandiflora 282 Jamesonii 209 macrosepala 282 Pearcei 282 Terminalia Catappa 279 Tetramerium jasminoides 72 multiflorum 219 sessilifolium 418 Tinajerito 289 Tobagoa 353, 472 maleolens 472 Tocoyena 58, 288, 351, 390 brasiliensis 392 foetida 58, 390 formosa 288, 391 longifolia 57 macrophylla 57 Mutisii 57 neglecta 391 pendulina 391 Tontanea canescens 47 guianensis 46, 385 hirsuta 46 hispidula 47 Torrubia 443 Tournefortia 293 Tournefortiopsis reticulata 293 Tresanthera 349, 371 condamineoides 371 Triodon laxum 244 Tunita 12 Turma de mico 62 Tutumilla 292 Tutumillo 61, 288 Uncaria 5, 262, 348, 354 guianensis 262, 354 tomentosa 5 Uncariopsis suaveolens 383 Uragoga alba 84 apicata 464 Buchtieni 303 crocea 465 cuspidata 91 emetica 92 erythrocephala 93 exotica 383 granatensis 78 Ipecacuanha 78 lineata 237 patens 107, 310 punicea 78 Remyana 221 tomentosa 82, 222, 300

Vaillantia hypocarpia 166, 250, 337, 483 Virecta biflora 377 Viscum pendulum 454

Warscewiczia 27, 278, 349, 371 coccinea 27, 278, 371 peltata 27 splendens 278 Watsonamra brachyotis 48 magnifica 48 sordidiflora 320 Wernhamia 277 boliviensis 277

Ychu cascarilla 269 Yema de huevo 68 You rouoari 354

THE LIBRARY OF THE
FEB 1 1934
UNIVERSITY OF ILLINOIS











UNIVERSITY OF ILLINOIS-URBANA

580.5FB C001 FIELDIANA, BOTANY\$CHICAGO

3 0112 009379212